

Title (en)

METHOD, DEVICE AND SYSTEM FOR INFORMATION SYNCHRONIZATION

Title (de)

VERFAHREN, VORRICHTUNG UND SYSTEM ZUR INFORMATIONSSYNCHRONISATION

Title (fr)

PROCÉDÉ, DISPOSITIF ET SYSTÈME POUR LA SYNCHRONISATION D'INFORMATIONS

Publication

**EP 3490201 B1 20220223 (EN)**

Application

**EP 17840937 A 20170731**

Priority

- CN 201610698182 A 20160819
- CN 2017095280 W 20170731

Abstract (en)

[origin: EP3490201A1] This application provides an information synchronization method. The method includes: sending, by a controller, a first message to a network device, where the first message carries CRP routing entry information, and is used to advertise a CRP route, and the first message includes first identification information; and after receiving the first message, storing, by a forwarding device, the CRP routing entry information into a CRP routing table of the network device as indicated by the first identification information. In the technical solutions of this application, because a route advertised by the controller and a route advertised by using a routing protocol between forwarding devices are stored in different routing tables, a related application of the route advertised by using the routing protocol between the forwarding devices is not affected.

IPC 8 full level

**H04L 45/74** (2022.01); **H04L 45/02** (2022.01); **H04L 45/52** (2022.01)

CPC (source: CN EP US)

**H04L 45/02** (2013.01 - CN); **H04L 45/12** (2013.01 - CN); **H04L 45/302** (2013.01 - CN); **H04L 45/304** (2013.01 - CN); **H04L 45/54** (2013.01 - US); **H04L 45/64** (2013.01 - EP US); **H04L 45/655** (2022.05 - EP); **H04L 47/125** (2013.01 - US); **H04L 47/24** (2013.01 - US)

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DOCDB simple family (publication)

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**EP 17840937 A 20170731**; CN 201610698182 A 20160819; CN 2017095280 W 20170731; CN 202010410586 A 20160819; EP 22154847 A 20170731; ES 17840937 T 20170731; US 201916279401 A 20190219